JUN 2 3 2005

PATENT 0040-0152P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

CHARBONNAUX, Marc et al.

Conf.:

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Appl. No.:

10/031,613

Group:

2644

Filed:

May 20, 2002

Examiner: Laura A. Grier

For:

ELECTRIC SIGNAL PROCESSING FOR ELECTROACOUSTIC

TRANSDUCER

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

June 23, 2005

Sir:

In response to the Examiner's Office Action dated February 23, 2005, the period for response having been extended one (1) month to June 23, 2005, Applicants respectfully submit the following amendments and remarks in connection with the aboveidentified application.

This reply includes

Amendments to the Specification;

Amended Claim Set; and

Remarks.